

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

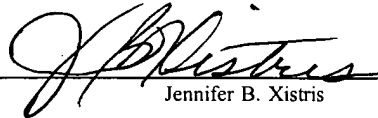
Box Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Roger K. Sunahara and Richard R. Neubig for **Detection Of Guanylyl And Adenylyl Cyclase Activity**.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **February 13, 2004** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EL 992 784 037 US** addressed to: **Box Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Jennifer B. Xistris

1. **Type Of Application**  
This new application is for a(n)  
☒ Original (nonprovisional)
2. **Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application**  
24 Pages of Specification  
3 Pages of Claims  
1 Page of Abstract  
4 Sheets of Formal Drawings
3. **Declaration**  
☒ Enclosed  
☒ Unexecuted.
4. **Inventorship Statement**  
The inventorship for all the claims in this application is:  
☒ the same
5. **Language**  
☒ English
6. **Fee Calculation (37 C.F.R. § 1.16)**  
☒ Regular application

CLAIMS AS FILED

Number Filed		Number Extra	Rate	Basic Fee - \$770.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))		20 - 20 =	0 × \$18.00 =	\$0.00
Independent Claims (37 C.F.R. § 1.16(b))		2 - 3 =	0 × \$86.00 =	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))		+ \$290.00 =		\$0.00
Filing Fee Calculation				\$770.00
7.	Small Entity Statement(s)			
	<input checked="" type="checkbox"/> Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.			
Filing Fee Calculation (50% of above)				\$385.00
8.	Fee Payment Being Made At This Time			
	<input checked="" type="checkbox"/> Enclosed			
	<input checked="" type="checkbox"/> basic filing fee			
Total Fees Enclosed				\$385.00

9. Method of Payment of Fees

☒ Check in the amount of \$385.00

10. Authorization To Charge Additional Fees and Credit Overpayment

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

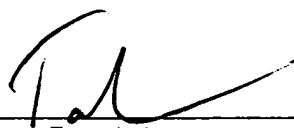
11. Power of Attorney by Assignee

☒ Enclosed (unexecuted)

12. Return Receipt Postcard

☒ Enclosed

Dated: February 13, 2004

  
Tanya A. Arenson  
Registration No.: 47,391

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☒ Statement Where No Further Pages Added

☒ This transmittal ends with this page.